

View Online at <https://aerobasegroup.com/nsn/2520-00-805-1995>

**Hole Diameter:**

0.656 inches

**Overall Length:**

53.630 inches

**Thread Size:**

1/2 - 20

**Metallic Hardness Rating:**

42.0 rockwell c and 48.0 rockwell c

**Flange Outside Diameter:**

8.310 inches

**Screw Thread Series Designator:**

Unf

**First End Spline Length:**

3.120 inches

**First End Pitch Diameter:**

2.250 inches

**Second End Spline Length:**

3.120 inches

**Second End Pitch Diameter:**

2.250 inches

**First End Type:**

Splined

**Second End Type:**

Splined

**Mounting Facility Type And Quantity:**

26 stud and 2 unthreaded hole

**First End Spline Quantity:**

18

**Second End Spline Quantity:**

18

**First End Bearing Seat:**

Not included

**Second End Spline Pressure Angle In Deg:**

30.0

**Second End Bearing Seat:**

Not included

**Flangethickness:**

Between 1.060 inches and 1.120 inches

**Flange Thickness At Mounting Hole:**

0.680 inches

**First End Spline Type:**

Involute

**First End Spline Pressure Angle In Deg:**

30.0

**Material:**

Steel, sae e4340h

**Material:**

Steel comp 4340h

**Material Specification:**

Sae e4340h assn standard single material response

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

Yes - demil/mli

**Fig:**

T306-d